



Arkansas Crop Progress and Condition

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Cooperating with the University of Arkansas – Division of Agriculture

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Reporting for the week ending April 3, 2011.

General

Severe weather passed through some areas of the state at the beginning of last week. Severe thunderstorms produced rain, hail, and strong winds. The week ended with warm temperatures and breezy conditions. Thirty-four of the 36 weather stations reported some measurable rainfall last week. The greatest precipitation amount was recorded at Booneville with 1.67 inches, followed by 1.55 inches recorded at Calico Rock. Some producers were limited on field work last week due to the precipitation. On average, farmers had 5.0 days suitable for fieldwork. Topsoil moisture supplies were 12 percent very short, 32 percent short, 46 percent adequate, and 10 percent surplus. Subsoil moisture supplies were 14 percent very short, 35 percent short, 46 percent adequate and 5 percent surplus. Low temperatures ranged from 30 degrees Fahrenheit at Gilbert to 40 degrees Fahrenheit at Fort Smith and West Memphis. Highs ranged from 79 degrees Fahrenheit at Blytheville to 92 degrees Fahrenheit at Fort Smith.

Crops

Producers had 48 percent of the corn crop planted, 12 percent ahead of last year and 7 percent ahead of the five-year average. Corn emergence was at 12 percent, 2 percent ahead of 2010 but 1 percent behind the five-year average. Farmers planted an additional 1 percent of the rice crop last week. Sorghum planting was at 14 percent, 13 percent ahead of last year and 6 percent ahead of the five-year average. Producers were able to get 1 percent of the soybean crop planted last week, 1 percent behind 2010 but the same as the five-year average. The winter wheat crop was 5 percent headed by week's end, 5 percent ahead of last year but 2 percent behind the five-year average. Winter wheat was in fair to mostly good condition. Some wheat fields were reported to have been treated for stripe rust last week. Additionally, some wheat fields were also reported to have damage from glyphosate drift. Tomato planting has begun in the southern region of Arkansas.

Livestock

Livestock were in mostly fair to good condition last week as producers continued to vaccinate their cattle. Pasture and range condition and hay crops were reported in mostly fair condition last week. Producers were spraying and fertilizing their pastures.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2010	5-Year Avg
Corn	Planted	48	27	36	41
	Emerged	12	2	10	13
Rice	Planted	7	6	7	7
Sorghum	Planted	14	12	1	8
Soybeans	Planted	1	0	2	1
Winter Wheat	Headed	5	1	0	7

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	0	4	28	58	10
Hay-Alfalfa	0	7	59	34	0
Hay-Other	5	12	59	23	1
Pasture and Range	3	24	51	22	0

Temperatures and Precipitation Week Ending April 3, 2011									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending April 3	4 wk Accum	4 wk Normal	Year-to-Date 2011	Normal
Northwest	Fayetteville	84	32	-2	0.71	1.42	3.89	6.02	9.03
	Harrison	87	31	-3	0.73	1.67	3.95	7.22	9.77
N. Central	Calico Rock	81	32	-4	1.55	3.68	4.23	10.14	10.69
	Gilbert	85	30	-8	1.52	3.97	3.72	10.33	9.98
	Greers Ferry	85	37	-2	0.73	2.66	4.66	10.99	12.22
	Mtn. Home	87	33	-5	1.12	3.62	4.09	9.62	10.46
Northeast	Batesville	83	35	-3	0.72	3.18	4.16	14.12	11.31
	Blytheville	79	39	-5	0.81	3.53	4.53	8.85	12.52
	Jonesboro	80	37	-4	1.05	3.48	4.09	10.51	11.56
	Keiser	80	36	-5	0.70	3.38	4.45	9.70	12.58
	Newport	81	36	-7	0.70	3.18	4.50	9.56	11.90
W. Central	Booneville	86	35	-7	1.67	2.54	3.70	6.92	10.54
	Clarksville	85	35	-4	1.12	3.27	4.15	8.80	10.44
	Dardanelle	85	37	-5	1.36	2.02	4.16	7.21	11.15
	Ft. Smith	92	40	1	0.24	0.78	3.62	4.51	9.14
	Mena	82	32	-4	0.47	1.75	4.74	7.24	12.40
	Ozark	86	35	-5	0.69	2.05	4.02	8.56	10.22
Central	Conway	84	37	-6	0.60	2.84	4.20	9.01	11.45
	Hot Springs	85	37	-5	0.23	1.79	4.85	7.44	13.20
	Little Rock	85	39	-3	0.31	2.31	4.58	9.32	12.10
	Morrilton	85	35	-4	1.10	2.61	4.10	8.79	11.34
	N. Little Rock	85	38	-5	0.67	2.76	4.51	8.89	11.78
E. Central	Brinkley	82	37	-4	0.25	3.10	4.35	9.90	12.67
	Marianna	82	38	-4	0.05	1.73	5.05	9.48	13.87
	Stuttgart	83	39	-2	0.12	1.42	4.54	8.67	12.54
	West Memphis	80	40	-5	0.37	3.16	5.08	8.49	14.10
Southwest	DeQueen	85	35	0	0.08	0.25	4.70	4.36	12.63
	Hope	85	36	-3	0.03	0.55	4.57	6.06	13.36
	Texarkana	86	38	-3	0.02	0.39	3.73	5.45	11.13
S. Central	Camden	87	37	-5	0.02	1.36	4.64	8.35	14.00
	El Dorado	86	37	-3	0.00	0.29	4.64	6.27	14.46
	Warren	85	37	-2	0.00	0.35	5.45	5.46	15.71
Southeast	Eudora	85	39	-5	0.04	1.34	5.46	8.44	16.96
	Monticello	86	35	-2	0.04	0.58	5.17	6.66	15.66
	Pine Bluff	85	38	-4	0.03	1.33	4.65	6.47	13.50
	Rohwer	84	38	-5	0.02	0.61	4.84	5.69	14.79

* Departure from normal = $(\text{high} - \text{low}) - 30$ year average

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